

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

he Application of

Satoshi KUMAGAI

Application No.: 10/772,384

Filed: February 6, 2004

Docket No.: 118605

For:

AUTOMOTIVE ALTERNATOR HAVING RECTIFIER AND VOLTAGE REGULATOR

MOUNTED THEREON

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- $\boxtimes$ The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. (Refs. 1-5)
- $\bowtie$ The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached. (Refs. 1-3)

Respectfully submitted,

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Date: July 19, 2004

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DEPOSIT ACCOUNT USE AUTHORIZATION

Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

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| RADE TO-1449<br>(REV. 8-83)           | US Dept. of Commerce PATENT & TRADEMARK OFFICE |                                          | ATTY DOCKET NO.<br>118605 |                      |                             | APPLICATION NO.<br>10/772,384         |               |                                       |  |
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| INFORMATION DISCLOSURE STATEMENT      |                                                |                                          |                           |                      |                             |                                       |               |                                       |  |
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|                                       |                                                |                                          |                           | Satoshi KUMAGAI      |                             |                                       |               |                                       |  |
|                                       |                                                |                                          |                           | FILING I<br>February |                             |                                       |               |                                       |  |
|                                       | r -                                            | U.S.                                     | PAT                       | ENT DOCU             | JMENTS                      |                                       |               |                                       |  |
| EXAMINER<br>INITIAL                   |                                                | DOCUMENT NUMBER                          | DATE                      |                      | NAME                        | 3                                     | CLASS         | SUB<br>CLASS                          |  |
|                                       | 1                                              | US 2001/0010436 A1                       | 08/02/2001                |                      | BALLARD et al.              |                                       |               |                                       |  |
|                                       | 2                                              | 6,064,026                                | 05/16/2000                |                      | TKAZYIK et al.              |                                       |               |                                       |  |
| · · · · · · · · · · · · · · · · · · · | 3                                              | 4,952,829                                | 08/28/1990                |                      | ARMBRUSTER et al.           | MBRUSTER et al.                       |               |                                       |  |
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|                                       |                                                | DOCUMENT NUMBER                          |                           | DATE                 | COUNT                       | RY                                    | CLASS         | SUB<br>CLASS                          |  |
|                                       | 4                                              | FR 2 566 971                             | 01/03/1986                |                      | France                      | <del></del>                           |               |                                       |  |
|                                       | 5                                              | WO 02/069396 A2                          |                           |                      | WIPO                        | · · · · · · · · · · · · · · · · · · · |               |                                       |  |
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|                                       | ·                                              | OTHER DOCUMENTS (Inc                     | cludi                     | ng Author,           | Title, Date, Pertinent Page | es, etc.)                             |               |                                       |  |
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| EXAMINER                              | 1                                              | <u> </u>                                 |                           |                      |                             | DATE CONSI                            | DERED         | ,                                     |  |
|                                       |                                                | f citation considered, whether or not ci |                           |                      |                             |                                       | through citat | ion if not in                         |  |

Date: July 19, 2004